Submit to Appropriate District Office State Lease - 6 copies Fee Lease - 5 copies DISTRICT I

## State of New Mexico Energy, Minerals and Natural Resources Department

Form C-105 Revised 1-1-89

| Fee Lease - 5 copies                         |                          |                   |              |                      |                            |               |                     |                     | SWELL ADI          | NO       | <del></del>            |                   |              |
|--|--------------------------|-------------------|--------------|----------------------|----------------------------|---------------|---------------------|---------------------|--------------------|----------|------------------------|-------------------|--------------|
| DISTRICT I<br>P.O. Box 1980, Hobbs           | NM 88240                 | 0                 | IL           | CONS                 | ERVAT                      | <b>ION</b>    | DIVISIO             | N                   | WELL API<br>30-025 |          | 28                     |                   | ļ            |
| DISTRICT II                                  | , 1111 002 10            |                   |              | Canta Ea             | P.O. Box                   |               | ma 2000             |                     | 5. Indicate        | Тур      | e Of Lease             | <del></del>       |              |
| P.O. Drawer DD, Arte                         | sia, NM 8821             | 10                |              | Santa re,            | New Mexi                   | 100 873       | 04-2000             |                     | 6. State Oi        | 1 8. (   |                        | TE X              | FEE 🗌        |
| DISTRICT III 1000 Rio Brazos Rd., A          | Aztec, NM 87             | 410               |              |                      |                            |               |                     |                     | o. state of        |          | Jas Lease I            | 10.               |              |
| WELL CO                                      |                          |                   | RECC         | MPLETIC              | ON REPOR                   | RT AN         | D LOG               |                     |                    |          |                        |                   |              |
| ia. Type of Well:<br>OIL WELL X              | 1 616                    | WELL [            | 1            | DRY 🗌                | OTHER                      |               |                     |                     | 7. Lease N         | ame      | or Unit Ag             | reement l         | Name         |
|  | *                        | WELL              | J            | מאל 🗀                | OTHER                      |               | <del></del>         |                     | нооч               | ER       | 32                     |                   |              |
| b. Type of Completic  NEW X WORK WELL X OVER |                          | en 🗆              | PLUG<br>BACK |                      | OIFF<br>ESVR O             | THER          |                     |                     |                    |          |                        |                   |              |
| 2. Name of Operator                          |                          |                   |              |                      |                            |               |                     |                     | 8. Well No         | ).       |                        |                   |              |
| 3. Address of Operato                        |                          | TURA              | ENE          | RGY LTD              |                            |               |                     |                     | 9. Pool na         |          | - Wildon               |                   |              |
| 3. Address of Operato                        |                          | P                 | 0            | BOX 429              | 4, HOUST                   | T NOT         | X 77210-42          | 294                 |                    |          | - DRINKA               | ARD               |              |
| 4. Well Location                             |                          | 200               |              | ,                    | NODTH                      |               | 1                   | 205                 |                    |          |                        | D A COD           |              |
| Unit Letter_                                 | <u>G</u> : _2            | 290               | Feet I       | From The             | NORTH                      |               | Line and2           | 205                 | Fee                | t Fr     | om The                 | EAST              | Line         |
| Section 32                                   |                          |                   |              | nship 17S            |                            | Range         |                     |                     | NMPM LEA           |          |                        |                   | County       |
| 10. Date Spudded<br>03-07-97                 | 11. Date T.1<br>03-30-9  |                   | :d           | 12. Date C<br>04-10- | ompl (Ready )<br>97        | to Prod.      | ) 13. Eleva<br>3960 | -                   | OF & RKB, R        | T, G     | R, etc.)               | 14. Elev.         | Casinghead   |
| 15. Total Depth<br>8200                      |                          | Plug Back<br>8105 | T.D.         | 1                    | 7. If Multiple<br>Many Zon | e Compl       | . How 18. I         | Interval<br>Orilled |                    | Toc      | ols I                  | Cable To          | ols          |
| 19. Producing Interva                        |                          |                   | - Top.       | 1                    |                            |               |                     |                     | 1 0200             | 120      | ). Was Din             | ectional S        | urvey Made   |
| 7649 - 8002' I                               |                          | •                 | •            |                      |                            |               |                     |                     |                    |          | YES                    |                   |              |
| 21. Type Electric and LDT/CNL/GR;            | -                        |                   | NGT          | -,-                  | <del>,,</del>              |               |                     |                     | 22. Was            |          | l Cored                |                   |              |
| 23.  |                          |                   |              | NG REC               | ORD (Re                    | port a        | ll strings set      | t in v              | vell)              |          |                        |                   |              |
| CASING SIZE                                  | <del></del>              | HT LB./I          | FT.          |                      | H SET                      |               | LE SIZE             |                     | CEMENTIN           | G RI     | CORD                   | AM                | OUNT PULLED  |
| 13-3/8"                                      | 48#                      |                   |              | 1531'                |                            | 17-1/2        | 2"                  |                     | SXS                |          | . — - —                |                   |              |
| 8-5/8"<br>5-1/2"                             | 32#<br>15.5#             |                   |              | 4806'<br>8200'       |                            | 11"<br>7-7/8' | ,                   |                     | SXS                |          |                        | ·                 |              |
| 3-1/2  | 15.5#                    |                   |              | 8200                 |                            | 1-1/8         |                     | 1150                | SXS                |          |                        | <del></del>       |              |
|  |                          |                   |              |                      |                            |               |                     |                     |                    |          |                        | _                 |              |
| 24.  |                          |                   | LINI         | ER RECO              | RD                         | l             |                     | 25                  | . T                | UBI      | NG REC                 | ORD               |              |
| SIZE   | TOP                      |                   |              |                      | SACKS CE                   | MENT          | SCREEN              |                     |                    |          |                        |                   | PACKER SET   |
|  |                          |                   |              |                      |                            |               |                     | 2                   | 2-7/8"             |          | 8050                   |                   | 7548         |
| 26. Perforation rec                          | ord (interval            | . size. ar        | nd nur       | nber)                | <u> </u>                   |               | 27. ACID.           | LOHS                | r. Fracti          | JRE      | CEME                   | NT. SO            | EEZE, ETC.   |
| 7649-7661,7674                               | •                        |                   |              | -                    |                            |               | DEPTH INT           |                     | L AM               | (OU)     | NT AND K               | IND MA            | TERIAL USED  |
| 7793,7809-7815                               | ,7821 <sup>-</sup> 7829, | 7846-785          | 1,785        | 6-7893,5             |                            |               | 7649-7690'          |                     |                    |          | 0%acid w               |                   |              |
| 7915-7932,7952                               | 7957,7974-               | 7979,798          | 6-800        | 2;(2 <b>s</b> pf)    |                            |               | 7809-7893'          |                     |                    |          | 20%acid v<br>20%acid v |                   |              |
| 28.  |                          |                   |              |                      | PRODUC                     | CTION         |                     | 002'                |                    |          | 20% acist              |                   |              |
| Date First Production<br>06-04-97            |                          | Production PUM    |              | hod (Flowin          | ng, gas lift, p            | umping        | - Size and type p   |                     |                    | <u> </u> |                        |                   | or Shut-in)  |
| Date of Test<br>06-04-97                     | Hours Te                 | sted              | С            | hoke Size            | Prod'n Fo                  |               | Oil - Bbl.          | Gas -               | MCF V              |          | - Bbl.                 | Gas -             | Oil Ratio    |
| Flow Tubing Press.                           | Casing P                 | ressure           |              | alculated 24         | - Oil - Bbl.               |               | Gas - MCF           | V                   | Vater - Bbl.       | -        | Oil Grav               | ity - API         | (Corr.)      |
| 29. Disposition of Ga                        | S (Sold used             | for fuel          |              | our Rate             | 111                        |               | 1                   | 6                   | Та                 | • W      | tnessed By             |                   |              |
| SOLD   | s (Soid, USed            | ior idei,         | vente        | 1, etc.)             |                            |               |                     |                     | į.                 |          | CKABY                  |                   |              |
| 30. List Attachments                         | ON                       |                   | -            |                      |                            |               |                     |                     |                    |          |                        |                   |              |
| LOGS, DIRECTION                              |                          |                   |              | n hoth -:            | of this farm               | ia t          | and samulate to     | tha ba              | 4 of mar 1         | - امما   | a and baller           | •                 |              |
| 31. I hereby certify t                       | nat the intorn           | mation sh         | ĸywn 0       | n both sides         | Printed                    |               |                     |                     |                    |          |                        |                   | ÷.           |
| W Signature S                                | ## 1 U                   | $\sim$            |              |                      | Printed JE Name            | FF A. I       | DETHROW CP          | L                   | Title Co           | ntr      | act La                 | ndma <sub>B</sub> | nte 06-26-97 |

## **INSTRUCTIONS**

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, Items 25 through 29 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

## INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

|                             | i             | Southeaster      | rn New Mexico                     |  |          | Northeaster      | n New Mexico           |  |  |
|-----------------------------|---------------|------------------|-----------------------------------|--|----------|------------------|------------------------|--|--|
| T. Anhv                     |               |                  | _ T. Canyon                       | T. Oio   | Alamo_   |                  | T. Penn. "B <u>"</u>   |  |  |
| T. Salt                     | Salt T Strawn |                  | T Strawn                          | T. Kirt  | land-Fru | T. Penn. "C"     |                        |  |  |
| B. Salt                     |               |                  | T. Atoka                          | T. Pict  | ured Cli | ffs              | _ T. Penn. "D <u>"</u> |  |  |
| Γ. Yates_                   | 2834          |                  | T. Miss                           | T. Clif  | f House  |                  | T. Leadville           |  |  |
| 7 Rivers 3127<br>Queen 3686 |               |                  | _ T. Devonian                     | T. Mer   | nefee    |                  | T. Madison T. Elbert   |  |  |
|                             |               |                  | T. Silurian                       |  |          |                  |                        |  |  |
| Γ. Grayb                    | urg           | 4050             | _ T. Montoya                      |  |          |                  |                        |  |  |
| Γ. San A                    | ndres         | 4325             | T. Simpson                        | T. Gall  | lup      |                  | T. Ignacio Otzte       |  |  |
| آ. Glorie                   | ta 59         | 935              |                                   | Base G   | reenhori | 1                | T. Granite             |  |  |
| . Paddo                     | ck60          | 039              | T. Ellenburger                    | T. Dak   | cota     |                  | _ T                    |  |  |
| Blinebry 6453               |               | 5453             | T. Gr. Wash                       | T. Mo  | rrison   |                  | Т.                     |  |  |
| Tubb_                       | 747           | 7                | T. Delaware Sand                  | T. Tod   | lilto    |                  | Т                      |  |  |
| Γ. Drink                    | ard           | 7632             |                                   |  | rada     | <del> </del>     | _ T                    |  |  |
| . Abo _                     |               |                  | _ T.                              | T. Wir   | igate    |                  | T.                     |  |  |
| `. Wolfc                    | amp           |                  | Τ.                                | T. Chi   | nle      |                  | _ Т                    |  |  |
| 「. Penn_                    |               |                  | 1.                                | T. Pen   | main     |                  | _ 1.                   |  |  |
| Cisco                       | (Bough        | C)               | Т                                 | T. Pen   | n "A"    |                  | T                      |  |  |
|                             |               |                  | OIL OR GAS S                      | SANDS OR   | ZONES    |                  |                        |  |  |
| ۷o. 1, fr                   | om            |                  | to                                | No.  | 3, from. |                  | to                     |  |  |
| No. 2, from to              |               |                  |                                   |  | 4, from. | to               |                        |  |  |
|                             |               |                  | IMPORTANT                         | WATER S  | SANDS    |                  |                        |  |  |
| include d                   | lata on r     | ate of water in  | flow and elevation to which water | er roce in ho  | ما       |                  |                        |  |  |
| No. 1, fr                   | om            |                  | to                                |  |          | feet             |                        |  |  |
| No. 2, fr                   | om            |                  | to                                |  |          | teet             |                        |  |  |
| No. 3. fr                   | om            |                  | to                                |  |          | feet             |                        |  |  |
|                             |               | L                | ITHOLOGY RECORD                   | ( Attach :   | addition | nal sheet if nec | essary)                |  |  |
|                             | <del></del>   | Thickness        |                                   | $\neg \vdash \!$ |          | Thickness        |                        |  |  |
| From                        | То            | in Feet          | Lithology                         | From   | То       | in Feet          | Lithology              |  |  |
|                             |               | <del>    -</del> |                                   |  |          |                  |                        |  |  |
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